### BDCP Conservation Strategy

Progress, Next Steps, Schedule

Steering Committee Meeting March 9, 2007

## Progress of the Conservation Strategy Subgroup

- February 9 Meeting
  - definitions of terms
  - descriptions of deliverables
  - process and schedule for developing the Conservation Strategy

# Progress of the Conservation Strategy Subgroup

- February 26 Meeting
  - List of 7 potential Conservation Strategy
    Alternatives (CSA's): key elements, benefits,
    constraints
  - Conservation goals drawn from Planning Agreement

## Progress of the Conservation Strategy Subgroup

- March 5 Meeting
  - Addition of 2 CSA's
  - Comparison of CSA's relative to Conservation Goals
  - Comparison of CSA's relative to Stressors
  - Comparison of CSA's relative to Covered Species benefits
  - Initiated discussion of potential screening criteria

#### Next Steps - March

- Identify key conservation "themes" based on biological stressors and ecological processes critical to covered species. Examples:
  - Improve habitat through fluctuating salinity
  - Reduce mortality associated with entrainment
  - Others
- Use conservation themes to guide discussions of CSA's and to adjust as needed.

#### Next Steps - March

- Develop matrix of biological stressors and covered species
  - Biologist team from SAIC/Hanson, PREs,
    Fishery Agencies, NGOs
  - Review biological basis for themes and stressors
  - Fill all cells of matrix relating stressors to each covered fish species

#### Next Steps - March/April

- Identify screening criteria to winnow list of CSA's. Based on:
  - Conservation Goals
  - Planning Goals
  - Economic Considerations

#### Next Steps - March/April

- Formation of process for independent science input and review
  - Meeting of Science Subgroup March 20
  - Input from BDCP biologists as to where we need additional science input
  - Assessment of approaches to science input

### Conservation Strategy Development Schedule for 2007

- Develop Conservation Themes March
- Maintain or expand list of CSAs (9 or more)
- Develop Screening Criteria March/April
- Reduce list of CSA's (3) April
- Add detail to CSA descriptions May
- Assess relative benefits & costs of CSAs May
- Dovetail one or more CSAs with Covered Activities -June
- Develop Conservation Strategy Framework (1 CSA) November-December